City of Sunnyvale

					by 110j	cci Caicgo	ny and Typ							
Project Number	Project Name Prior Years Actual	Revised Budget 2003-04	Plan 2004-05	Plan 2005-06	Plan 2006-07	Plan 2007-08	Plan 2008-09	Plan 2009-10	Plan 2010-11	Plan 2011-12	Plan 2012-13	Plan 2013-14	Ten Year Plan Total	Project Grand Total
Categ Type:	-	gnals												
800500	Roadway Geometric Improvemen	_												
	454,123	35,208	14,653	14,946	15,245	15,550	15,861	16,178	16,502	16,832	17,168	17,512	160,447	649,778
803100	Town Center Parking Structure M	_										1		
005451	1,347,097	•	35,000	0	0	0	0	0	0	0	0	0	35,000	1,833,651
807651	Emergency Preemption Receiver 674,756	Installation 0	0	144,228	105,080	107,182	109,326	0	0	0	0	0	465,816	1,140,572
810400	Transportation Project Design	υŢ	U	144,228	103,080	107,182	109,320	U	U	U	U	υĮ	403,810	1,140,372
810400	143,359	10,000	10,100	10,302	10,508	10,718	10,933	11,151	11,374	11,602	11,834	12,070	110,592	263,951
816050	Repairs of Bridges	10,000	10,100	10,302	10,200	10,710	10,733	11,131	11,371	11,002	11,03	12,070	110,372	203,731
	120,442	18,169	0	0	0	0	0	0	0	0	0	0	0	138,611
820161	Central Sunnyvale Arterial Mana	•										•	•	
	237,778	162,222	0	0	0	0	0	0	0	0	0	0	0	400,000
820690	Java Drive Sidewalks													
	265,520	153,738	0	0	0	0	0	0	0	0	0	0	0	419,258
821501	Washington Ave. and Mathilda	Ave. Intersecti	on Improve	ments										
	0	1,750,000	0	0	0	0	0	0	0	0	0	0	0	1,750,000
821560	Sunnyvale Bicycle Network	•											•	
	238,621	136,659	0	0	0	0	0	0	0	0	0	0	0	375,280
821570	Calabazas Creek Trail Project	1										. 1	. 1	
021 (20	114,807	635,864	0	0	0	0	0	0	0	0	0	0	0	750,671
821620	Sidewalk Improvements Near Ta	sman Light Ra 156,996		0	0	0	0	0	0	0	0	اه	اه	565 500
821630	408,504 Wolfe Road Traffic Signal Interc	•	0	0	0	0	0	0	0	0	0	0	0	565,500
021030	62,825	125,175	0	0	0	0	0	0	0	0	0	0	0	188,000
	02,023	123,173	J	Ü	0	Ü	J	J	J	0	0	9	٧,	100,000

City of Sunnyvale

Project Number	Project Name Pr	rior Years Actual	Revised Budget 2003-04	Plan 2004-05	Plan 2005-06	Plan 2006-07	Plan 2007-08	Plan 2008-09	Plan 2009-10	Plan 2010-11	Plan 2011-12	Plan 2012-13	Plan 2013-14	Ten Year Plan Total	Project Grand Total
821810	Measure B - Sunnyva	le Avenue (I	El Camino R	eal to SPRR))										
		24,370	217,440	0	0	0	0	0	0	0	0	0	0	0	241,810
821820	Measure B - Sunnyva	le/Saratoga	Road (Home:	stead to Frem	nont)										
		585,584	118,539	0	0	0	0	0	0	0	0	0	0	0	704,123
821870	Borregas Avenue Bic	· .	_										_		
		179,073	4,902,130	0	0	0	0	0	0	0	0	0	0	0	5,081,203
822170	Fremont Avenue and		_	_									Ī	Ī	
		51,649	307,817	0	0	0	0	0	0	0	0	0	0	0	359,466
822201	Measure B - Lawrence	_	_												
		6,157	380,420	0	0	0	0	0	0	0	0	0	0	0	386,577
822211	Evelyn Avenue and F	_											. Î	. Î	
		304,790	32,710	0	0	0	0	0	0	0	0	0	0	0	337,500
822220	Canary Drive Traffic	-	a l										ا ء	ا ا	100.150
022601	N 4 D 4	65,405	34,768	0	0	0	0	0	0	0	0	0	0	0	100,173
823681	Mary Avenue Route 2			0	0	0	0	0	0	0	0	0	اه	٥١	110,000
922600	Erraham Assa Dilan I ar	0 f D	110,000	0	0	0	0	0	0	0	0	0	0	0	110,000
823690	Evelyn Ave. Bike Lar	26,161		o Sunnyvaie 0	Ave.	0	0	0	0	0	0	0	0	0	170,000
823700	Connecting North and				U	U	U	0	0	U	U	0	υĮ	υĮ	170,000
823700	Connecting North and	268	295,932	0	0	0	0	0	0	0	0	0	0	0	296,200
823910	Bernardo Ave. Caltra	•		U	U	U	U	U	O	U	O	O	O I	٥١	270,200
023710	Demardo Ave. Carra	0	110,000	0	0	0	0	0	0	0	0	0	0	0	110,000
823911	Bernardo Ave. Caltra		•	O	O .	Ü	Ü	Ü	O	O	O	O	٥١	٧١	110,000
020711	Demail do 11ver Carra	0	150,000	1.040.000	0	0	0	0	0	0	0	0	0	1,040,000	1,190,000
823950	Measure B - Wolfe R	•		,,									-	,	,,
		157,671	114,101	0	0	0	0	0	0	0	0	0	0	0	271,772
823960	Measure B - Lawrenc	•												ı	,
		5,288	136,824	0	0	0	0	0	0	0	0	0	0	0	142,112
		•											•	•	

City of Sunnyvale

Project Number	Project Name Prior Ye.		Revised Budget 2003-04	Plan 2004-05	Plan 2005-06	Plan 2006-07	Plan 2007-08	Plan 2008-09	Plan 2009-10	Plan 2010-11	Plan 2011-12	Plan 2012-13	Plan 2013-14	Ten Year Plan Total	Project Grand Total
823970	Measure B - Mathilda Aven	ıe (Ma	ude to San A	Aleso)											_
	17,1	86	233,814	0	0	0	0	0	0	0	0	0	0	0	251,000
823980	Measure B - Maude Avenue	(Mary	to Pastoria)												
	8,0	34	104,422	0	0	0	0	0	0	0	0	0	0	0	112,456
823990	Measure B - Maude Avenue	(Pasto	oria to Mathil	lda)											
	9,1	75	148,325	0	0	0	0	0	0	0	0	0	0	0	157,500
824000	Measure B - Sunnyvale/Sara	toga R	-	nt to Talisma	an)								_		
	38,4	•	638,574	0	0	0	0	0	0	0	0	0	0	0	677,000
824010	Measure B - Wolfe Road (R	_													
		04	237,882	0	0	0	0	0	0	0	0	0	0	0	252,286
824020	Measure B - Wolfe Road (Ir	_													
		44	146,980	0	0	0	0	0	0	0	0	0	0	0	161,324
824030	Measure B - Wolfe Road (E		_										. 1	. 1	
		63	272,568	0	0	0	0	0	0	0	0	0	0	0	294,831
824040	Battery Backup System for		_										اه	ا ه	4 40 000
024041	433,1	•	36,792	0	0	0	0	0	0	0	0	0	0	0	469,900
824041	Battery Backup System for		_		0	0	0	0	0	0	0	0	ا ه	اه	1.42.200
024060	D. L. C. T. L. LG	0	142,300	0	0	0	0	0	0	0	0	0	0	0	142,300
824060	Pedestrian Lighted Crosswal		22 000	0	0	0	0	0	0	0	0	0	اه	اه	22 000
924540	C 1 D. 1 C:	0	22,000	0	0	0	0	0	0	0	0	0	0	0	22,000
824540	Speed Radar Signs	0	22,500	0	0	0	0	0	0	0	0	0	0	0	22,500
824580	Measure B-Maude Ave M	•		0	U	U	U	U	U	U	U	U	υĮ	υĮ	22,300
024300	Wieasure D-Maude Ave M	0	135,000	0	0	0	0	0	0	0	0	0	0	0	135,000
824590	Measure B-Fir Ave Arbor	•		O	O	O	U	U	O	U	O	O	٧١	٧١	133,000
024370	Medsure B-I ii 71ve 711boi	0	90,500	0	0	0	0	0	0	0	0	0	0	0	90,500
824600	Measure B-Arques Ave Fa		•		Ū	Ū	O	Ü	Ū	O	Ū	V	٧١	٧١	70,500
32.000	Transito D'Inquestito. To	0	69,000	0	0	0	0	0	0	0	0	0	0	0	69,000

City of Sunnyvale

						by Proj	ect Catego	ry ana 1yp	e e						
Project Number	Project Name	Prior Years Actual	Revised Budget 2003-04	Plan 2004-05	Plan 2005-06	Plan 2006-07	Plan 2007-08	Plan 2008-09	Plan 2009-10	Plan 2010-11	Plan 2011-12	Plan 2012-13	Plan 2013-14	Ten Year Plan Total	Project Grand Total
824610	Measure B-Arqu	es Ave Sunny	vale to Mors	e											
		0	147,000	0	0	0	0	0	0	0	0	0	0	0	147,000
824620	Measure B-Glou	cester Ct Qua	il to end												
		0	26,000	0	0	0	0	0	0	0	0	0	0	0	26,000
824630	Measure B-Fulto	on Ave Plaza t	to Gardner												
		0	145,239	0	0	0	0	0	0	0	0	0	0	0	145,239
824640	Measure B-Sand	ia Ave Lawre	nce to Blazin	gwood									_	_	
		0	2,963	0	0	0	0	0	0	0	0	0	0	0	2,963
824650	Measure B-Syca	more Ave El	Camino Real	to north end									_	_	
		0	30,287	0	0	0	0	0	0	0	0	0	0	0	30,287
824660	Measure B-Door	Ct Thunderb	oird to west er	nd									-		
		0		0	0	0	0	0	0	0	0	0	0	0	2,220
824670	Measure B-Ferno	dale Ave Borr													
		0	99,726	0	0	0	0	0	0	0	0	0	0	0	99,726
824680	Measure B-Peca														
		0	31,200	0	0	0	0	0	0	0	0	0	0	0	31,200
824910	Frances Street Tr												1	1	
		0	758,700	0	0	0	0	0	0	0	0	0	0	0	758,700
824920	Wolfe Road Bike	e Route from M			oad									1	
		0	41,900	0	0	0	0	0	0	0	0	0	0	0	41,900
Total		6,031,188	14,275,997	1,099,753	169,476	130,833	133,450	136,120	27,329	27,876	28,434	29,002	29,582	1,811,855	22,119,040

Project: 800500 Roadway Geometric Improvements

Category: Origination Year: Planned Completion Year: Origin:	Capital Ongoing Ongoing Staff	Type: Phase: % Complete:	Street & Traffic Ongoing n/a	Signals	Department: Project Manager: Project Coordinato Interdependencies:		na
Element: Sub-Element:	1 Land Use and Transportation none		Goal: Neighborhood:	1.C3.1, 1.C3.3, 1 City Wide		nd: 28 o-Fund: n.a	O Gas Tax Street Improvement

Statement of Need

This project provides for funding for minor roadway improvements at various locations throughout the City as determined necessary throughout the year. Essentially, these small scale projects permit spot widening, right turn lanes, double left lanes, the extension of turning lanes and medians, relocation of utility poles, and installation of guardrails. It allows staff to make necessary improvements when needed in a rapid time frame to eliminate safety hazards or improve traffic flow. Approximately \$15,000 is budgeted per year to handle these issues when they arise.

Service Level

The roadway improvements will decrease traffic congestion and improve traffic safety in the City. In addition, it will reduce the City's liability exposure.

Issues

None.

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	454,123	35,208	14,653	14,946	15,245	15,550	15,861	16,178	16,502	16,832	17,168	17,512	160,447	649,778
Revenues														
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers-In														
Fund Reserves		35,208	14,653	14,946	15,245	15,550	15,861	16,178	16,502	16,832	17,168	17,512	160,447	
Total	454,123	35,208	14,653	14,946	15,245	15,550	15,861	16,178	16,502	16,832	17,168	17,512	160,447	649,778
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 803100 Town Center Parking Structure Maintenance

Category: Origination Year: Planned Completion Year: Origin:	Capital Ongoing Ongoing Staff	Type: Phase: % Complete:	Street & Traffic Ongoing n/a	Signals	Department: Project Manager: Project Coordinator Interdependencies:	<u> </u>
Element: Sub-Element:	1 Land Use and Transportation none		Goal: Neighborhood:	1.C3.4, 1.C3.5 Washington	Fun Sub	d: 315 Redevelopment Special Revenue -Fund: 100 Redevelopment General

Statement of Need

This project provides for the periodic structural evaluation and maintenance of the Town Center parking garage to reduce the risk of structural damage, loss of life, injury and loss of business that could result from a moderate earthquake and exposure to natural elements.

Service Level

No service level effect.

Issues

There should be no project carryover from FY 2003/04 to FY 2004/05 as \$35K in maintenance costs have been included in the FY 2004/05 budget for this project.

Project 824870 Town Center Parking Structure Demolition has been programmed to fund the cost to demolish the parking structure in FY 2004/2005.

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	1,347,097	451,554	35,000	0	0	0	0	0	0	0	0	0	35,000	1,833,651
Revenues														
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers-In														
Fund Reserves		451,554	35,000	0	0	0	0	0	0	0	0	0	35,000	
Total	1,347,097	451,554	35,000	0	0	0	0	0	0	0	0	0	35,000	1,833,651
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 807651 Emergency Preemption Receiver Installation

Category: Origination Year: Planned Completion Year: Origin:	Capital 1992-93 2009-10 Staff	Type: Phase: % Complete:	Street & Traffic Construction n/a	Signals	Department: Project Manager: Project Coordinate Interdependencies:	<u> </u>
Element: Sub-Element:	1 Land Use and Transportation 2.1 Land Use and Transportation		Goal: Neighborhood:	1.C3.1, 1.C3.3, 1 : City Wide		nd: 280 Gas Tax Street Improvement b-Fund: n.a.

Statement of Need

This project is the result of new technology whereby radio communications between emergency vehicles and traffic signals will preempt the signals for the safe passage of emergency vehicles. This project will provide for the installation of radio receivers in traffic signal control cabinets located at the City's traffic signalized intersections. The project will install approximately 9-12 receivers per year and complete the installation of receivers at all signalized intersections within the City.

Service Level

This project will provide for an expansion of our emergency vehicle preemption system to include 9-12 additional traffic signals per year over a four year period of time. This system greatly improves the safety of emergency vehicles during an emergency response and reduces response time.

Issues

None.

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	674,756	0	0	144,228	105,080	107,182	109,326	0	0	0	0	0	465,816	1,140,572
Revenues														
Total	49,902	0	0	0	0	0	0	0	0	0	0	0	0	49,902
Transfers-In														
Fund Reserves		0	0	144,228	105,080	107,182	109,326	0	0	0	0	0	465,816	
Total	624,854	0	0	144,228	105,080	107,182	109,326	0	0	0	0	0	465,816	1,090,670
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 810400 Transportation Project Design

Category: Origination Year: Planned Completion Year: Origin:	Capital 1990-91 Ongoing Staff	Type: Phase: % Complete:	Street & Traffic Ongoing n/a	Signals	Department: Project Manager: Project Coordinat Interdependencie	or: none
Element: Sub-Element:	1 Land Use and Transportation none		Goal: Neighborhood:	1.C3.1, 1.C3.3, 1 : City Wide		und: 280 Gas Tax Street Improvement ub-Fund: n.a.

Statement of Need

This project provides funding for studies, aerial photography, conceptual design and engineering of projects scheduled for construction in the forthcoming fiscal year. This process allows for Traffic Engineering to achieve its tasks in a more planned and efficient manner.

Service Level

These funds help to allow planned projects to be completed more efficiently and on time by allowing some project studies and advance design work to be completed ahead of time.

Issues

None.

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	143,359	10,000	10,100	10,302	10,508	10,718	10,933	11,151	11,374	11,602	11,834	12,070	110,592	263,951
Revenues														
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers-In														
Fund Reserves		10,000	10,100	10,302	10,508	10,718	10,933	11,151	11,374	11,602	11,834	12,070	110,592	
Total	143,359	10,000	10,100	10,302	10,508	10,718	10,933	11,151	11,374	11,602	11,834	12,070	110,592	263,951
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 816050 Repairs of Bridges

Category: Origination Year: Planned Completion Year: Origin:	Capital 1995-96 Ongoing Staff	Type: Phase: % Complete:	Street & Traffic Design 5	Signals	Project Manager: Project Coordinator:	Public Works Hira Raina Sue Russell none
Element: Sub-Element:	2 Community Development 2.4 Safety and Seismic Safety		Goal: Neighborhood:	2.4A.7 : City Wide	Fund: Sub-F	: 280 Gas Tax Street Improvement Fund: n.a.

Statement of Need

There are approximately 90 bridges and box culverts in the City of Sunnyvale. Caltrans inspects the bridges and culverts every two years and submits a report to the City with recommendations for repairs. This project provides funds for such repairs which would need to be done by a qualified contractor.

Service Level

This project provides funds to do minor repairs to City owned bridges inspected biannually by Caltrans. The work performed with this project is necessary to maintain the serviceability of our bridges.

Issues

This project was reduced as part of the budget reduction plan for the FY 2003/2004 Budget.

Project Financial Summary

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	120,442	18,169	0	0	0	0	0	0	0	0	0	0	0	138,611
Revenues														
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers-In														
Fund Reserves		18,169	0	0	0	0	0	0	0	0	0	0	0	
Total	120,441	18,169	0	0	0	0	0	0	0	0	0	0	0	138,610
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Repairs of Bridges

Project: 820161 Central Sunnyvale Arterial Management

Category: Origination Year: Planned Completion Year: Origin:	Capital 1999-00 2003-04 Staff	Type: Phase: % Complete:	Street & Traffic Design 0	Signals	Department: Project Manager: Project Coordinator: Interdependencies:	Public Works Hira Raina Dennis Ng none
Element: Sub-Element:	1 Land Use and Transportation none		Goal: Neighborhood:	1.C3 City Wide	Func Sub-	l: 385 Capital Projects Fund: 600 Gas Tax Funded

Statement of Need

Efficient traffic signal operations and traffic flow has significant air quality, travel and economic benefits. This project will upgrade and unify traffic signal equipment and implement more sophisticated operating schemes to improve traffic flow on major streets in central Sunnyvale.

Service Level

Traffic signal equipment upgrade and improved operating efficiency.

Issues

This project will upgrade traffic signal equipment and systems in the central core of the City to improve efficiency and the ability to move more traffic through the north/south commute corridor of the City. This project is 100% funded with TFCA grant funds. Funds have been fully invoiced as of July 31, 2003.

U	·													
Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	237,778	162,222	0	0	0	0	0	0	0	0	0	0	0	400,000
Revenues														
Total	400,000	0	0	0	0	0	0	0	0	0	0	0	0	400,000
Transfers-In														
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 820690 Java Drive Sidewalks

Category: Origination Year: Planned Completion Year: Origin:	Capital 1998-99 2003-04 Outside Request	Type: Phase: % Complete:	Street & Traffic Design 50	Signals	Department: Project Manager: Project Coordinator: Interdependencies:	Public Works Hira Raina Jack Witthaus none
Element:	1 Land Use and Transportation		Goal:	1.C3.5, 1.C3.6	Fund	l: 280 Gas Tax Street Improvement
Sub-Element:	2.1 Land Use and Transportation		Neighborhood:	Lakewood	Sub-l	Fund: n.a.

Statement of Need

The Valley Transportation Authority (VTA) has identified areas near the Tasman light rail corridor stations that are lacking sidewalks. Sidewalks are essential for safe and convenient access to light rail. The VTA has requested that the City construct the sidewalks and will provide funding (\$150,000) for this purpose. The City has prepared a design and negotiated right-of-way for the project. In the intervening time period VTA has realized a substantial drop in revenue, and has reduced the amount of available funding. Refined cost estimating subsequent to the design and right-of-way acquisition has resulted in increased estimated costs. Additional funding is proposed to come from regional transportation mitigation funds.

Service Level

This project will provide for the installation of sidewalks near the newly constructed Tasman LRT line in the north part of the City. Many industrial properties in this area were built without sidewalks and this project will provide for improved pedestrian access via sidewalks.

Issues

The VTA reduced their funding amount from \$375,000 down to \$150,000. The total project life cost is \$419,258. The funding sources are: TDA \$49,295, VTA \$150,000, and Future Land Use & Transportation Reserve (regional mitigation) \$119,963, and Gas Tax (AB2928) \$100,000.

Project Financial Summary

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	265,520	153,738	0	0	0	0	0	0	0	0	0	0	0	419,258
Revenues														
Total	150,000	0	0	0	0	0	0	0	0	0	0	0	0	150,000
Transfers-In														
Traffic Congestion	Relief Fund	100,000	0	0	0	0	0	0	0	0	0	0	0	
Capital Project Fun Mitigation	dTraffic	119,963	0	0	0	0	0	0	0	0	0	0	0	
Total	49,295	219,963	0	0	0	0	0	0	0	0	0	0	0	269,258
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Java Drive Sidewalks

Project: 821501 Washington Ave. and Mathilda Ave. Intersection Improvements

Category: Origination Year: Planned Completion Year: Origin:	Capital 2001-02 2004-05 Staff	Type: Phase: % Complete:	Street & Traffic Design 35	Signals	Department: Project Manager: Project Coordinator: Interdependencies:	Public Works Hira Raina Jack Witthaus none
Element:	2 Community Development		Goal:	2.1C	Func	l: 385 Capital Projects
Sub-Element:	2.1 Land Use and Transportation		Neighborhood:	Washington	Sub-	Fund: 600 Gas Tax Funded

Statement of Need

The construction of new buildings and the remodeling of the Town Center Mall will bring additional traffic to the downtown area. Washington Avenue will require improvements to carry the increased traffic. This project will widen Washington Avenue between Mathilda Avenue and Town Center Drive.

Service Level

This project will provide for needed improvements at the intersection of Mathilda Avenue/Washington Avenue as mitigation for development projects in the Downtown area.

Issues

Due to the uncertain timing of further development in the Downtown area it is recommended that this project not be funded until Downtown development issues have been resolved. The mitigations called for are not required today with the existing traffic demand but will be required in the future with increased development. Developer contributions to date will be held for future construction and participation by the City.

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	0	1,750,000	0	0	0	0	0	0	0	0	0	0	0	1,750,000
Revenues														
Contribution From Develo	per	948,000	0	0	0	0	0	0	0	0	0	0	0	
Total	0	948,000	0	0	0	0	0	0	0	0	0	0	0	948,000
Transfers-In														
Gas Tax Fund		0	802,000	0	0	0	0	0	0	0	0	0	802,000	
Total	0	0	802,000	0	0	0	0	0	0	0	0	0	802,000	802,000
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 821560 Sunnyvale Bicycle Network

Category: Origination Year: Planned Completion Year: Origin:	Capital 1999-00 2003-04 Staff	Type: Phase: % Complete:	Street & Traffic Completed 95	Signals	Department: Project Manager: Project Coordinator: Interdependencies:	
Element: Sub-Element:	1 Land Use and Transportation none		Goal: Neighborhood	1.C3 : City Wide	Fund Sub-	id: 385 Capital Projects p-Fund: 600 Gas Tax Funded

Statement of Need

The City recently completed a citywide investigation into the feasibility of a comprehensive bikeway network. From this study a number of short term improvements were identified. Outside funding has been secured to construct bike lanes on a number of streets, particularly in the Oakmead Park area. Bike lanes will encourage greater use of the bicycle as a means of transport.

Service Level

No service level effect.

Issues

This project has been completed. The project is recommended for funding for close out and final payment.

Project Financial Summary

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	238,621	136,659	0	0	0	0	0	0	0	0	0	0	0	375,280
Revenues														
St Congestion Mitigat Quality	ion & Air	143,851	0	0	0	0	0	0	0	0	0	0	0	
Total	175,899	143,851	0	0	0	0	0	0	0	0	0	0	0	319,750
Transfers-In														
TDA Article 3 Fund		16,694	0	0	0	0	0	0	0	0	0	0	0	
Total	38,836	16,694	0	0	0	0	0	0	0	0	0	0	0	55,530
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Sunnyvale Bicycle Network 821560

Project: 821570 Calabazas Creek Trail Project

Category: Origination Year: Planned Completion Year: Origin:	Capital 1999-00 2003-04 Staff	Type: Phase: % Complete:	Street & Traffic Signals Design 50	Department: Public Works Project Manager: Hira Raina Project Coordinator: Jack Witthaus Interdependencies: none
Element: Sub-Element:	1 Land Use and Transportation 2.1 Land Use and Transportation		Goal: 1.C3 Neighborhood: Lakewood	Fund: 385 Capital Projects Sub-Fund: 600 Gas Tax Funded

Statement of Need

This project funds the first phase of the Calabazas Creek Trail project. The project will fund the development of a paved pedestrian and bicycle trail adjacent to Calabazas Creek from Mission College Boulevard to Old Mountain View-Alviso Road through the upgrade of an existing maintenance road. This project also includes the construction of a bridge over Calabazas Creek in order to link trail users from the west side to the trail located on the east side of the creek channel. The trail will allow public access and serve the Lakewood Village residential neighborhood, Fairwood Park, and John W. Christian Greenway. Phase I of the Calabazas Creek Trail project is anticipated to be complete in Fall 2005.

This is a multi-jurisdictional project that includes the City of Santa Clara, the Santa Clara Valley Water District, the San Francisco Hetch Hetchy Water System and the City of Sunnyvale. Grant funding has been secured for 90% of project costs.

Service Level

The City Council directed staff to pursue creation of a Calabazas Creek Trail to improve access to Baylands Park and the Bay Trail, and provide a new recreation asset.

Issues

Coordination with the City of Santa Clara, Santa Clara Valley Water District (SCVWD), and Federal grant management.

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	114,807	635,864	0	0	0	0	0	0	0	0	0	0	0	750,671
Revenues														
ISTEA Grants		309,726	0	0	0	0	0	0	0	0	0	0	0	
Total	120,274	309,726	0	0	0	0	0	0	0	0	0	0	0	430,000
Transfers-In														-
TDA Article 3 Fund		290,739	0	0	0	0	0	0	0	0	0	0	0	
Total	29,932	290,739	0	0	0	0	0	0	0	0	0	0	0	320,671
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 821620 Sidewalk Improvements Near Tasman Light Rail Transit

Category: Origination Year: Planned Completion Year: Origin:	Capital 1999-00 2003-04 Staff	Type: Phase: % Complete:	Street & Traffic Construction 20	Signals	Department: Project Manager: Project Coordinator: Interdependencies:	Public Works Hira Raina Dieckmann Wolfe none
Element:	1 Land Use and Transportation		Goal:	1.C3	Fund	l: 385 Capital Projects
Sub-Element:	2.1 Land Use and Transportation		Neighborhood:	: Lakewood	Sub-	Fund: 600 Gas Tax Funded

Statement of Need

The General Plan calls for maximizing pedestrian facilities in the City. This project will construct a comprehensive sidewalk network in the Moffett Industrial Park and north Sunnyvale linking area businesses and residences to the West Tasman Light Rail Transit system.

Service Level

This project will construct additional sidewalks in the Moffett Industrial Park to provide for improved access to the new Tasman LRT system.

Issues

Funding is provided by the VTA and the contract for construction has been awarded.

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	408,504	156,996	0	0	0	0	0	0	0	0	0	0	0	565,500
Revenues														
St Congestion Mits Quality	igation & Air	174,532	0	0	0	0	0	0	0	0	0	0	0	
Total	390,968	174,532	0	0	0	0	0	0	0	0	0	0	0	565,500
Transfers-In														
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 821630 Wolfe Road Traffic Signal Interconnect

Category: Origination Year: Planned Completion Year: Origin:	Capital 1999-00 2003-04 Staff	Type: Phase: % Complete:	Street & Traffic S Construction 20	C	Department: Project Manager: Project Coordinator: Interdependencies:	Public Works Hira Raina Dennis Ng none
Element: Sub-Element:	1 Land Use and Transportation 2.1 Land Use and Transportation		Goal: 1	1.C3 Raynor	Fund Sub-	l: 385 Capital Projects Fund: 600 Gas Tax Funded

Statement of Need

The General Plan calls for maximizing traffic signal efficiency. This project will provide radio spread spectrum communications, traffic signal interconnect equipment and software, remote surveillance and control for six traffic signals on Wolfe Road. Interface with Caltrans-control at the Wolfe Road/El Camino Real intersection.

Service Level

This project will interconnect six traffic signals on Wolfe Road in the vicinity of El Camino Real and improve traffic signal efficiency.

Issues

The project has been awarded and is under way.

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	62,825	125,175	0	0	0	0	0	0	0	0	0	0	0	188,000
Revenues														
ISTEA Grants		18,000	0	0	0	0	0	0	0	0	0	0	0	
St Congestion Mitiga Quality	tion & Air	96,750	0	0	0	0	0	0	0	0	0	0	0	
Total	73,250	114,750	0	0	0	0	0	0	0	0	0	0	0	188,000
Transfers-In														
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 821810 Measure B - Sunnyvale Avenue (El Camino Real to SPRR)

Category: Origination Year: Planned Completion Year: Origin:	Capital 2001-02 2004-05 Staff	Type: Phase: % Complete:	Street & Traffic Design 5	Signals	Department: Project Manager: Project Coordinator: Interdependencies:	
Element: Sub-Element:	1 Land Use and Transportation 2.1 Land Use and Transportation		Goal: Neighborhood:	1.C3 City Wide	Fund Sub-	d: 385 Capital Projects Fund: 800 Measure A/B Projects

Statement of Need

This project will provide for an asphalt overlay of Sunnyvale Avenue from El Camino Real to the CALTRAIN line. The current poor surface condition requires repaving with new asphalt concrete overlay.

Service Level

Maintain pavement condition above City standards.

Issues

The project is funded with Measure B funds that are restricted to pavement maintenance use only. Measure B funds are generated from general sales tax within Santa Clara County, and administered by the Valley Transportation Authority (VTA). Measure B Pavement Management Program projects must be completed on or before July 31, 2004.

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	24,370	217,440	0	0	0	0	0	0	0	0	0	0	0	241,810
Revenues														
Measure B Pavement Management Program	VTA Funds	217,440	0	0	0	0	0	0	0	0	0	0	0	
Total	24,370	217,440	0	0	0	0	0	0	0	0	0	0	0	241,810
Transfers-In														
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 821820 Measure B - Sunnyvale/Saratoga Road (Homestead to Fremont)

Category: Origination Year: Planned Completion Year: Origin:	Capital 2001-02 2004-05 Staff	Type: Phase: % Complete:	Street & Traffic Signals Design 15	Project Coordinator:	Public Works Hira Raina Sue Russell none
Element: Sub-Element:	1 Land Use and Transportation 2.1 Land Use and Transportation		Goal: 1.C3 Neighborhood: City Wide	Fund Sub-l	: 385 Capital Projects Fund: 800 Measure A/B Projects

Statement of Need

This project will provide for an asphalt overlay of Sunnyvale/Saratoga Road from Homestead Avenue to Fremont Avenue. The street requires repaving due to poor existing surface condition.

Service Level

Maintain pavement condition above City standards.

Issues

The project is funded with Measure B funds that are restricted to pavement maintenance use only. Measure B funds are generated from general sales tax within Santa Clara County, and administered by the Valley Transportation Authority (VTA). Measure B Pavement Management Program projects must be completed on or before July 31, 2004.

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	585,584	118,539	0	0	0	0	0	0	0	0	0	0	0	704,123
Revenues														
Measure B Pavemen Management Progra		118,539	0	0	0	0	0	0	0	0	0	0	0	
Total	585,584	118,539	0	0	0	0	0	0	0	0	0	0	0	704,123
Transfers-In														
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 821870 Borregas Avenue Bicycle Corridor

Category: Origination Year: Planned Completion Year: Origin:	Capital 1999-00 2006-07 Staff	Type: Phase: % Complete:	Street & Traffic Planning 10	Signals	Department: Project Manager: Project Coordinator: Interdependencies:	Public Works Hira Raina Dieckmann Wolfe none
Element: Sub-Element:	1 Land Use and Transportation none		Goal: Neighborhood	1.C3.5.4 : City Wide	Fund Sub-	l: 385 Capital Projects Fund: 600 Gas Tax Funded

Statement of Need

Council has directed staff to conduct planning and engineering studies for construction of a bicycle/pedestrian travel corridor on Borregas Avenue. This corridor would provide a new bicycle/pedestrian travel corridor in the primary north/south commute corridor through the City. The General Plan calls for bike and pedestrian corridors to be maximized.

Service Level

This project follows up on Council action taken in November 1998 to direct staff to continue detailed planning and engineering for two bicycle/pedestrian bridges over Routes 101 and 237 at Borregas Avenue.

Issues

Public outreach/environmental clearance. Funding sources are unsure at this time but it is recommended that we continue planning and design for this project to be eligible for future funding when economic conditions improve. Staff has worked out a plan with the VTA to keep the project moving with no City funds. City matching funds would be necessary in the future when other funding is secured. The project is recommended for funding at this time with VTA funds.

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	179,073	4,902,130	0	0	0	0	0	0	0	0	0	0	0	5,081,203
Revenues														
ISTEA Grants		98,330	0	0	0	0	0	0	0	0	0	0	0	
Trans Fund for Clean	Air-TFCA	400,000	0	0	0	0	0	0	0	0	0	0	0	
State Surface Trans Pr	rog (STP)	1,500,000	0	0	0	0	0	0	0	0	0	0	0	
Santa Clara Co VTA N Bicycle Program	MBTIP	2,200,000	0	0	0	0	0	0	0	0	0	0	0	
Total	882,872	4,198,330	0	0	0	0	0	0	0	0	0	0	0	5,081,202
Transfers-In														
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 822170 Fremont Avenue and Wright Avenue Traffic Signal

Category: Origination Year: Planned Completion Year: Origin:	Capital 2001-02 2003-04 Outside Request	Type: Phase: % Complete:	Street & Traffic Design 25	Signals	Department: Project Manager: Project Coordinate Interdependencies	•	
Element: Sub-Element:	1 Land Use and Transportation none		Goal: Neighborhood:	1.C3.1, 1.C3.3, 1 City Wide		d: 281 Traffic Congestion Re-Fund: n.a.	elief (AB2928)

Statement of Need

This project is to construct a new traffic signal at the intersection of Fremont Avenue and Wright Avenue. A traffic signal warrant study was conducted at the request of a citizen and the study showed that this intersection does qualify for the installation of a traffic signal. Construction will potentially reduce broadside and pedestrian accidents. Construction is expected to start in FY 2002/2003 and be finished in FY 2003/2004.

Service Level

This project provides for the construction of a warranted traffic signal at the intersection of Fremont Avenue and Wright Avenue. The project is currently under construction.

Issues

None.

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	51,649	307,817	0	0	0	0	0	0	0	0	0	0	0	359,466
Revenues														
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers-In														
Fund Reserves		307,817	0	0	0	0	0	0	0	0	0	0	0	
Total	51,649	307,817	0	0	0	0	0	0	0	0	0	0	0	359,466
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 822201 Measure B - Lawrence Station Rd. and Elko Dr. Traffic Signal

Category: Origination Year: Planned Completion Year: Origin:	Capital 2001-02 2003-04 Outside Request	Type: Phase: % Complete:	Street & Traffic S Design 15	Signals	Department: Project Manager: Project Coordinato Interdependencies:	-
Element: Sub-Element:	1 Land Use and Transportation none		Goal: Neighborhood:	1.C3.1, 1.C3.3, 1 Lakewood		nd: 385 Capital Projects b-Fund: 800 Measure A/B Projects

Statement of Need

This project is to construct a new traffic signal at the intersection of Lawrence Station Road and Elko Drive. A traffic signal warrant study was conducted at the request of a citizen and the study showed that this intersection does qualify for the installation of a traffic signal. Design is to be completed in FY 2002-03. Construction is scheduled for FY 2003-04.

Service Level

No service level effect.

Issues

Staff will need to work with the County of Santa Clara on the design/construction and operation of this traffic signal. Traffic Signal warrants are met at this location and it is recommended that the traffic signal be installed. The project will be funded with Measure B funds. Refer to project 822200 for prior year history.

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	6,157	380,420	0	0	0	0	0	0	0	0	0	0	0	386,577
Revenues														
Measure B Pavement Management Program	VTA Funds	380,420	0	0	0	0	0	0	0	0	0	0	0	
Total	6,157	380,420	0	0	0	0	0	0	0	0	0	0	0	386,577
Transfers-In														
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 822211 Evelyn Avenue and Frances Street Traffic Signal

Category: Origination Year: Planned Completion Year: Origin:	Capital 2001-02 2003-04 Staff	Type: Phase: % Complete:	Street & Traffic Construction 75	Signals	Department: Public Works Project Manager: Hira Raina Project Coordinator: Dennis Ng Interdependencies: none
Element: Sub-Element:	1 Land Use and Transportation none		Goal: Neighborhood:	1.C3.1.3 Washington	Fund: 281 Traffic Congestion Relief (AB2928) Sub-Fund: n.a.

Statement of Need

This project will provide funding for new conduits, pull boxes and inductive loops, relocation of existing street lighting, civil improvements involved in the reconstruction of Caltrain Station driveway at the traffic signal, relocation of handicapped ramps, re-striping of the intersection and roadway approaches, relocation of existing service point and necessary design work involved in the reconstruction of the traffic signal located at the intersection of Evelyn Avenue and Frances Street. Infrastructure money will fund new powder coated traffic signal poles, traffic and pedestrian signal heads, and cabinet enclosure. Construction completion scheduled FY 2002-03.

Service Level

This project provides for the funding to upgrade the traffic signal at the intersection of Evelyn Avenue and Frances Street. The project will install new signal poles consistent with the design theme for the downtown area. This project will improve traffic signals to accommodate demand generated by new Caltrain Station and Downtown redevelopment.

Issues

The project is currently nearing completion.

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	304,790	32,710	0	0	0	0	0	0	0	0	0	0	0	337,500
Revenues														
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers-In														
Fund Reserves		32,710	0	0	0	0	0	0	0	0	0	0	0	
Total	304,790	32,710	0	0	0	0	0	0	0	0	0	0	0	337,500
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 822220 Canary Drive Traffic Calming

Category: Origination Year: Planned Completion Year: Origin:	Capital 2001-02 2003-04 Outside Request	Type: Phase: % Complete:	Street & Traffic Completed 95	Signals	Department: Project Manager: Project Coordina Interdependencie	tor: Dennis	ina
Element: Sub-Element:	1 Land Use and Transportation none		Goal: Neighborhood:	1.C3.1, 1.C3.3, 1			85 Capital Projects 00 General Fund Assets

Statement of Need

A traffic calming study was conducted for this neighborhood at the request of neighborhood residents. Existing volumes and traffic speeds qualified this street for neighborhood traffic calming as indicated in the City's Traffic Calming Policy. This project will provide the funds necessary for the construction of speed tables, speed humps, a traffic circle, median entry/exit island, or mid-block slow points. The increase in operating costs is for the cost of maintaining the landscape areas, power/PG&E, water, labor, and plant material.

Service Level

No service level effect.

Issues

This project provides for the installation of traffic calming measures on Canary Drive to attempt to address the concerns of the adjacent neighborhood over speeding and cut-through traffic. The construction has been completed. This project is recommend for funding for close out and final payment.

Project Financial Summary

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	65,405	34,768	0	0	0	0	0	0	0	0	0	0	0	100,173
Revenues														
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers-In														
Fund Reserves		34,768	0	0	0	0	0	0	0	0	0	0	0	
Total	65,404	34,768	0	0	0	0	0	0	0	0	0	0	0	100,172
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Canary Drive Traffic Calming 822220

Project: 823681 Mary Avenue Route 280 Bicycle Footbridge

Category: Origination Year: Planned Completion Year: Origin:	Capital 2001-02 2004-05 Council	Type: Phase: % Complete:	Street & Traffic Planning 10	Signals	Department: Project Manager: Project Coordinate Interdependencies	Public Works Hira Raina or: Dieckmann Wolfe none
Element: Sub-Element:	1 Land Use and Transportation none		Goal: Neighborhood:	1.C3.1, 1.C3.3, 1 Serra		nd: 385 Capital Projects b-Fund: 600 Gas Tax Funded

Statement of Need

Cupertino has initiated a project to construct a bicycle and pedestrian overcrossing of Route 280 to Mary Avenue, and has requested Sunnyvale's financial participation due to the increased cost incurred to mitigate Sunnyvale residents concerns. Staff has estimated the total cost of the Sunnyvale mitigation measures at \$110,00 and suggests that Sunnyvale only participate under the condition that the needs and concerns of Sunnyvale residents are met in the final design of the project. The overall project cost is estimated to cost \$6.8M - \$6.16M, most of which will be funded by various State and Federal sources. With Sunnyvale's participation, Cupertino's portion of the total project cost will be \$530,000.

This project provides matching funds to the City of Cupertino for the construction of a bicycle/pedestrian bridge to connect Mary Avenue in Sunnyvale with Mary Avenue in Cupertino. Although funding for this project may be subject to cut back, at this time the City of Cupertino has indicated that they would like to go ahead with the project.

Service Level

This project provides matching funds to the City of Cupertino for the construction of a bicycle/pedestrian bridge to connect Mary Avenue in Sunnyvale with Mary Avenue in Cupertino.

Issues

Issues raised by Sunnyvale residents in the public outreach process were trespassing, vandalism, homeless encampment, inappropriate use by high school students, privacy, maintenance, enforcement, personal safety, and protection of property.

Sunnyvale's contribution of \$110,000 is funded by \$65,695 of Measure B monies and \$44,305 of Transportation Development Act funds (TDA). The City of Cupertino will be receiving the TDA funds directly from the Metropolitan Transportation Commission (MTC). Per the cost sharing agreement, the City of Cupertino shall follow the reimbursement policies of the MTC. These policies require expenditure within three years of allocation of funds. Should Cupertino fail to comply with the MTC policies and expend the TDA funds, Sunnyvale would potentially be able to request reallocation of these funds to another (Sunnyvale) project.

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	0	110,000	0	0	0	0	0	0	0	0	0	0	0	110,000
Revenues														
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers-In														
TDA Article 3 Fund		44,305	0	0	0	0	0	0	0	0	0	0	0	
Cap Proj Fund - Measur	e B PMP	65,695	0	0	0	0	0	0	0	0	0	0	0	
Total	0	110,000	0	0	0	0	0	0	0	0	0	0	0	110,000
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 823690 Evelyn Ave. Bike Lanes from Bernardo Ave. to Sunnyvale Ave.

Category: Origination Year: Planned Completion Year: Origin:	Capital 2002-03 2004-05 Council	Type: Phase: % Complete:	Street & Traffic Design 0	Signals	Department: Project Manager: Project Coordinate Interdependencies	Public Works Hira Raina or: Dieckmann Wolfe none
Element: Sub-Element:	1 Land Use and Transportation none		Goal: Neighborhood:	1.C3.1, 1.C3.3, 1 : Washington		nd: 280 Gas Tax Street Improvement b-Fund: n.a.

Statement of Need

The purpose of the proposed project is an east/west commute route for cyclists on an arterial roadway. This is consistent with the City's goal to provide efficient commute routes for cyclists on arterial and collector roadways in order to increase the modal share of bicycle commuters in the City. It will provide connectivity to existing bicycle routes on Wolfe Road and on Reed Ave., and is consistent with the Citywide Arterial and Collector Street Bike Opportunities priority of the Sunnyvale Bicycle Transportation Plan. The project enables residents and workers in the City of Sunnyvale to use a range of travel modes, including transit, walking and biking to access jobs, shopping, recreation, education, and other daily needs. Funds in the amount of \$150,000 are available from the Santa Clara County Transportation Enhancements Program for this project.

Service Level

The roadway segment will require the elimination of one through lane, and re-striping to include Class II bike lanes and a two-way left turn lane.

Issues

Project needs to include neighborhood outreach efforts.

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	26,161	143,839	0	0	0	0	0	0	0	0	0	0	0	170,000
Revenues														
County of Santa Cla	ara Reimburs	150,000	0	0	0	0	0	0	0	0	0	0	0	
Total	0	150,000	0	0	0	0	0	0	0	0	0	0	0	150,000
Transfers-In														
Total	20,000	0	0	0	0	0	0	0	0	0	0	0	0	20,000
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 823700 Connecting North and South Sunnyvale for Bicyclists

Category: Origination Year: Planned Completion Year: Origin:	Capital 2002-03 2004-05 Council	Type: Phase: % Complete:	Street & Traffic Planning 0	Signals	Department: Project Manager: Project Coordina Interdependencie	: Hir tor: Die	
Element: Sub-Element:	1 Land Use and Transportation none		Goal: Neighborhood:	1.C3.1, 1.C3.3, 1 Lakewood		Fund: Sub-Fund	Gas Tax Street Improvement

Statement of Need

The purpose of the proposed project is to provide efficient north/south commute routes for cyclists on arterial and collector roadways. The project includes the construction of Class II bicycle lanes in Sunnyvale on Mathilda Avenue from Caribbean Drive to US 101, and on Wolfe Road from Old San Francisco Road to Maria Lane. The nature of Sunnyvale's land use is that a large amount of the commercial and industrial activity takes place in the area north of US 101 in the Moffet Industrial Park, and a majority of the land uses in the southern area of the City are residential. For that reason the commute traffic travels from the south to the north in the morning, and travels in the opposite direction in the evening. The proposed project will create bike facilities on these community corridors and will also provide connectivity to existing bicycle routes. Funds in the amount of \$150,000 are available from the Santa Clara County Transportation Enhancements Program for this project.

Service Level

The Mathilda Avenue segment, 7,367 linear feet, would require a re-striping of an existing roadway to accommodate the Class II bike lanes. The Wolfe Road segment, 3,805 linear feet, would require daytime parking restriction on both sides of the roadway to accommodate the Class II bike lanes.

Issues

Neighborhood outreach needed.

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	268	295,932	0	0	0	0	0	0	0	0	0	0	0	296,200
Revenues														
State Bicycle Transportation Account	on	113,580	0	0	0	0	0	0	0	0	0	0	0	
County of Santa Clara Rei	imburs	150,000	0	0	0	0	0	0	0	0	0	0	0	
Total	0	263,580	0	0	0	0	0	0	0	0	0	0	0	263,580
Transfers-In														
Capital Project FundTrat Mitigation	ffic	12,620	0	0	0	0	0	0	0	0	0	0	0	
Fund Reserves		19,732	0	0	0	0	0	0	0	0	0	0	0	
Total	268	32,352	0	0	0	0	0	0	0	0	0	0	0	32,620
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 823910 Bernardo Ave. Caltrain Under-crossing

Category: Origination Year: Planned Completion Year: Origin:	Capital 2002-03 2009-10 Staff	Type: Phase: % Complete:	Street & Traffic Planning 0	Signals	Department: Project Manager: Project Coordinator: Interdependencies:	Public Works Jack Witthaus Dieckmann Wolfe none
Element: Sub-Element:	1 Land Use and Transportation none		Goal: Neighborhood	1.BP.A1.a : Washington	Fund Sub-	d: 280 Gas Tax Street Improvement Fund: n.a.

Statement of Need

The total cost for this project has been estimated at \$1,300,000. The City is required to make a 20% local contribution, for a total of \$260,000. In FY 2002/2003, Budget Modification #9 / RTC 02-436 was submitted to and approved by Council to appropriate \$110,000 to meet the first part of the City's 20% contribution requirement (823910). The remaining \$150,000 of the City's contribution is included in the FY 2003/2004 project budget proposal (823911). The outstanding 80% needed to complete the project will be allocated by the Santa Clara Valley Transportation Authority (VTA) from the Bicycle Expenditure Program when the list of Tier 1 projects is updated again in September 2004. Initial expenditure of local funds will be for project development costs to bring the project to a state of construction readiness, per requirements of the VTA.

Service Level

None.

Issues

Public input required. The VTA contribution to fund 80% of the project costs (\$1,040,000) is subject to review by VTA in September 2004.

This project provides funds for the construction of a grant funded undercrossing of the CALTRAIN tracks at Bernardo Avenue. The majority of funding will come from the VTA as part of their Bicycle expenditure program, which may be affected by the current economic situation.

The project budget and revenue for FY 2003/2004 and FY 2004/2005 are budgeted in Project 823911. This adjustment was made to account for the multiple funding sources supporting this project.

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	0	110,000	0	0	0	0	0	0	0	0	0	0	0	110,000
Revenues														
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers-In														
Fund Reserves		110,000	0	0	0	0	0	0	0	0	0	0	0	
Total	0	110,000	0	0	0	0	0	0	0	0	0	0	0	110,000
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 823911 Bernardo Ave. Caltrain Under-crossing

Category: Origination Year: Planned Completion Year: Origin:	Capital 2002-03 2009-10 Staff	Type: Phase: % Complete:	Street & Traffic Planning 0	Signals	Department: Project Manager: Project Coordinator: Interdependencies:	Public Works Jack Witthaus Dieckmann Wolfe none
Element: Sub-Element:	1 Land Use and Transportation none		Goal: Neighborhood:	1.BP.A1.a Washington	Fund Sub-	l: 385 Capital Projects Fund: 600 Gas Tax Funded

Statement of Need

The total cost for this project has been estimated at \$1,300,000. The City is required to make a 20% local contribution, for a total of \$260,000. In FY 2002/2003, Budget Modification #9 / RTC 02-436 was submitted to and approved by Council to appropriate \$110,000 to meet the first part of the City's 20% contribution requirement (823910). The remaining \$150,000 of the City's contribution is included in the FY 2003/2004 project budget proposal (823911). The outstanding 80% needed to complete the project will be allocated by the Santa Clara Valley Transportation Authority (VTA) from the Bicycle Expenditure Program when the list of Tier 1 projects is updated again in September 2004. Initial expenditure of local funds will be for project development costs to bring the project to a state of construction readiness, per requirements of the VTA.

Service Level

None.

Issues

Public input required. The VTA contribution to fund 80% of the project costs (\$1,040,000) is subject to review by VTA in September 2004.

This project provides funds for the construction of a grant funded undercrossing of the CALTRAIN tracks at Bernardo Avenue. The majority of funding will come from the VTA as part of their Bicycle expenditure program, which may be affected by the current economic situation.

Refer to project 823910 for FY 2002/2003 and prior years' actual and budgeted expenditures and revenues information. Project 823911 was set up to account for the multiple funding sources supporting this project.

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	0	150,000	1,040,000	0	0	0	0	0	0	0	0	0	1,040,000	1,190,000
Revenues														
Santa Clara Co VTA M Bicycle Program	BTIP	0	1,040,000	0	0	0	0	0	0	0	0	0	1,040,000	
Total	0	0	1,040,000	0	0	0	0	0	0	0	0	0	1,040,000	1,040,000
Transfers-In														
Gas Tax Fund		150,000	0	0	0	0	0	0	0	0	0	0	0	
Total	0	150,000	0	0	0	0	0	0	0	0	0	0	0	150,000
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 823950 Measure B - Wolfe Road (Evelyn to Arques)

Category: Origination Year: Planned Completion Year: Origin:	Capital 2002-03 2003-04 Staff	Type: Phase: % Complete:	Street & Traffic Planning n/a	Signals	Department: Project Manager: Project Coordinator: Interdependencies:	
Element: Sub-Element:	1 Land Use and Transportation 2.1 Land Use and Transportation		Goal: Neighborhood:	1.C3 : City Wide	Func Sub-	Capital Projects Measure A/B Projects

Statement of Need

This project will provide for repaving on Wolfe Road from Evelyn Avenue to Arques Avenue. The street requires repaving due to poor existing surface condition.

Service Level

Maintain pavement condition above City standards.

Issues

The project is funded with Measure B funds that are restricted to pavement maintenance use only. Measure B funds are generated from general sales tax within Santa Clara County, and administered by the Valley Transportation Authority (VTA). Measure B Pavement Management Program projects must be completed on or before July 31, 2004.

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	157,671	114,101	0	0	0	0	0	0	0	0	0	0	0	271,772
Revenues														
Measure B Pavemen Management Progra		114,101	0	0	0	0	0	0	0	0	0	0	0	
Total	157,671	114,101	0	0	0	0	0	0	0	0	0	0	0	271,772
Transfers-In														
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 823960 Measure B - Lawrence Station Road (Kifer to San Zeno)

Category: Origination Year: Planned Completion Year: Origin:	Capital 2002-03 2003-04 Staff	Type: Phase: % Complete:	Street & Traffic Planning n/a	Signals	Department: Project Manager: Project Coordinator: Interdependencies:	
Element: Sub-Element:	1 Land Use and Transportation 2.1 Land Use and Transportation		Goal: Neighborhood:	1.C3 : City Wide	Func Sub-	Capital Projects Measure A/B Projects

Statement of Need

This project will provide for repaving on Lawrence Station road from Kifer Avenue to San Zeno Way. The street requires repaving due to poor existing surface condition.

Service Level

Maintain pavement condition above City standards.

Issues

The project is funded with Measure B funds that are restricted to pavement maintenance use only. Measure B funds are generated from general sales tax within Santa Clara County, and administered by the Valley Transportation Authority (VTA). Measure B Pavement Management Program projects must be completed on or before July 31, 2004.

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	5,288	136,824	0	0	0	0	0	0	0	0	0	0	0	142,112
Revenues														
Measure B Pavement Management Program V	/TA Funds	136,824	0	0	0	0	0	0	0	0	0	0	0	
Total	5,288	136,824	0	0	0	0	0	0	0	0	0	0	0	142,112
Transfers-In														
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 823970 Measure B - Mathilda Avenue (Maude to San Aleso)

Category: Origination Year: Planned Completion Year: Origin:	Capital 2002-03 2003-04 Staff	Type: Phase: % Complete:	Street & Traffic Planning n/a	Signals	Department: Project Manager: Project Coordinator: Interdependencies:	
Element: Sub-Element:	1 Land Use and Transportation 2.1 Land Use and Transportation		Goal: Neighborhood:	1.C3 : City Wide	Func Sub-	Capital Projects Measure A/B Projects

Statement of Need

This project will provide for repaving of Mathilda Avenue from Maude Avenue to San Aleso Avenue. The street requires repaving due to poor existing surface condition.

Service Level

Maintain pavement condition above City standards.

Issues

The project is funded with Measure B funds that are restricted to pavement maintenance use only. Measure B funds are generated from general sales tax within Santa Clara County, and administered by the Valley Transportation Authority (VTA). Measure B Pavement Management Program projects must be completed on or before July 31, 2004.

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	17,186	233,814	0	0	0	0	0	0	0	0	0	0	0	251,000
Revenues														
Measure B Pavement Management Program	VTA Funds	233,814	0	0	0	0	0	0	0	0	0	0	0	
Total	17,186	233,814	0	0	0	0	0	0	0	0	0	0	0	251,000
Transfers-In														
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 823980 Measure B - Maude Avenue (Mary to Pastoria)

Category: Origination Year: Planned Completion Year: Origin:	Capital 2002-03 2003-04 Board/Commission	Type: Phase: % Complete:	Street & Traffic Planning n/a	Signals	Department: Project Manager: Project Coordinator: Interdependencies:	
Element: Sub-Element:	1 Land Use and Transportation 2.1 Land Use and Transportation		Goal: Neighborhood:	1.C3 : City Wide	Fund Sub-	Capital Projects Measure A/B Projects

Statement of Need

This project will provide for repaving of Maude Avenue from Mary Avenue to Pastoria Avenue. The street requires repaving due to poor existing surface condition.

Service Level

Maintain pavement condition above City standards.

Issues

The project is funded with Measure B funds that are restricted to pavement maintenance use only. Measure B funds are generated from general sales tax within Santa Clara County, and administered by the Valley Transportation Authority (VTA). Measure B Pavement Management Program projects must be completed on or before July 31, 2004.

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	8,034	104,422	0	0	0	0	0	0	0	0	0	0	0	112,456
Revenues														
Measure B Pavement Management Program	VTA Funds	104,422	0	0	0	0	0	0	0	0	0	0	0	
Total	8,034	104,422	0	0	0	0	0	0	0	0	0	0	0	112,456
Transfers-In														
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 823990 Measure B - Maude Avenue (Pastoria to Mathilda)

Category: Origination Year: Planned Completion Year: Origin:	Capital 2002-03 2003-04 Staff	Type: Phase: % Complete:	Street & Traffic S Planning n/a	Signals	Department: Project Manager: Project Coordinator: Interdependencies:	
Element: Sub-Element:	1 Land Use and Transportation 2.1 Land Use and Transportation		Goal: Neighborhood:	1.C3 City Wide	Fund Sub-	d: 385 Capital Projects -Fund: 800 Measure A/B Projects

Statement of Need

This project will provide for repaving of Maude Avenue from Pastoria Avenue to Mathilda Avenue. The street requires repaving due to poor existing surface condition.

Service Level

Maintain pavement condition above City standards.

Issues

The project is funded with Measure B funds that are restricted to pavement maintenance use only. Measure B funds are generated from general sales tax within Santa Clara County, and administered by the Valley Transportation Authority (VTA). Measure B Pavement Management Program projects must be completed on or before July 31, 2004.

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	9,175	148,325	0	0	0	0	0	0	0	0	0	0	0	157,500
Revenues														
Measure B Pavement Management Program	VTA Funds	148,325	0	0	0	0	0	0	0	0	0	0	0	
Total	9,175	148,325	0	0	0	0	0	0	0	0	0	0	0	157,500
Transfers-In														
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 824000 Measure B - Sunnyvale/Saratoga Road (Fremont to Talisman)

Category: Origination Year: Planned Completion Year: Origin:	Capital 2002-03 2003-04 Staff	Type: Phase: % Complete:	Street & Traffic Planning n/a	Signals	Department: Project Manager: Project Coordinator: Interdependencies:	Public Works Hira Raina Sue Russell none
Element: Sub-Element:	1 Land Use and Transportation 2.1 Land Use and Transportation		Goal: Neighborhood:	1.C3 City Wide	Fund Sub-	l: 385 Capital Projects Fund: 800 Measure A/B Projects

Statement of Need

This project will provide for repaving of Sunnyvale/Saratoga Road from Fremont Avenue to Talisman Drive. The street requires repaving due to poor existing surface condition.

Service Level

Maintain pavement condition above City standards.

Issues

The project is funded with Measure B funds that are restricted to pavement maintenance use only. Measure B funds are generated from general sales tax within Santa Clara County, and administered by the Valley Transportation Authority (VTA). Measure B Pavement Management Program projects must be completed on or before July 31, 2004.

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	38,426	638,574	0	0	0	0	0	0	0	0	0	0	0	677,000
Revenues														
Measure B Pavement Management Program	VTA Funds	638,574	0	0	0	0	0	0	0	0	0	0	0	
Total	38,426	638,574	0	0	0	0	0	0	0	0	0	0	0	677,000
Transfers-In														
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 824010 Measure B - Wolfe Road (Reed to Evelyn)

Category: Origination Year: Planned Completion Year: Origin:	Capital 2002-03 2003-04 Staff	Type: Phase: % Complete:	Street & Traffic Planning n/a	Signals	Department: Project Manager: Project Coordinator: Interdependencies:	Raina	
Element: Sub-Element:	1 Land Use and Transportation 2.1 Land Use and Transportation		Goal: Neighborhood:	1.C3 : City Wide	Fund Sub-		Capital Projects Measure A/B Projects

Statement of Need

This project will provide for repaving of Wolfe Road from Reed Avenue to Evelyn Avenue. The street requires repaving due to poor existing surface condition.

Service Level

Maintain pavement condition above City standards.

Issues

The project is funded with Measure B funds that are restricted to pavement maintenance use only. Measure B funds are generated from general sales tax within Santa Clara County, and administered by the Valley Transportation Authority (VTA). Measure B Pavement Management Program projects must be completed on or before July 31, 2004.

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	14,404	237,882	0	0	0	0	0	0	0	0	0	0	0	252,286
Revenues														
Measure B Pavement Management Program	VTA Funds	237,882	0	0	0	0	0	0	0	0	0	0	0	
Total	14,404	237,882	0	0	0	0	0	0	0	0	0	0	0	252,286
Transfers-In														
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 824020 Measure B - Wolfe Road (Iris to Reed)

Category: Origination Year: Planned Completion Year: Origin:	Capital 2002-03 2003-04 Staff	Type: Phase: % Complete:	Street & Traffic S Planning n/a	Signals	Department: Project Manager: Project Coordinator: Interdependencies:	
Element: Sub-Element:	1 Land Use and Transportation 2.1 Land Use and Transportation		Goal: Neighborhood:	1.C3 City Wide	Fund Sub-	d: 385 Capital Projects -Fund: 800 Measure A/B Projects

Statement of Need

This project will provide for repaving of Wolfe Road from Iris Avenue to Reed Avenue. The street requires repaving due to poor existing surface condition.

Service Level

Maintain pavement condition above City standards.

Issues

The project is funded with Measure B funds that are restricted to pavement maintenance use only. Measure B funds are generated from general sales tax within Santa Clara County, and administered by the Valley Transportation Authority (VTA). Measure B Pavement Management Program projects must be completed on or before July 31, 2004.

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	14,344	146,980	0	0	0	0	0	0	0	0	0	0	0	161,324
Revenues														
Measure B Pavement Management Program	VTA Funds	146,980	0	0	0	0	0	0	0	0	0	0	0	
Total	14,344	146,980	0	0	0	0	0	0	0	0	0	0	0	161,324
Transfers-In														
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 824030 Measure B - Wolfe Road (ECR to Iris)

Category: Origination Year: Planned Completion Year: Origin:	Capital 2002-03 2003-04 Staff	Type: Phase: % Complete:	Street & Traffic Planning n/a	Signals	Department: Project Manager: Project Coordinator: Interdependencies:	
Element: Sub-Element:	1 Land Use and Transportation 2.1 Land Use and Transportation		Goal: Neighborhood:	1.C3 : City Wide	Func Sub-	d: 385 Capital Projects Fund: 800 Measure A/B Projects

Statement of Need

This project will provide for repaving of Wolfe Road from El Camino Real to Iris Avenue. The street requires repaving due to poor existing surface condition.

Service Level

Maintain pavement condition above City standards.

Issues

The project is funded with Measure B funds that are restricted to pavement maintenance use only. Measure B funds are generated from general sales tax within Santa Clara County, and administered by the Valley Transportation Authority (VTA). Measure B Pavement Management Program projects must be completed on or before July 31, 2004.

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	22,263	272,568	0	0	0	0	0	0	0	0	0	0	0	294,831
Revenues														
Measure B Pavemen Management Program		272,568	0	0	0	0	0	0	0	0	0	0	0	
Total	22,263	272,568	0	0	0	0	0	0	0	0	0	0	0	294,831
Transfers-In														
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 824040 Battery Backup System for Traffic Signals

Category: Origination Year: Planned Completion Year: Origin:	Capital 2002-03 2003-04 Staff	Type: Phase: % Complete:	Street & Traffic Signals Planning n/a	Department: Public Works Project Manager: Jack Witthaus Project Coordinator: Dennis Ng Interdependencies: none
Element: Sub-Element:	1 Land Use and Transportation 2.1 Land Use and Transportation		Goal: Neighborhood: City Wide	Fund: 385 Capital Projects Sub-Fund: 100 General Fund Assets

Statement of Need

The scope of the project includes installation of yellow LEDs - required for more efficient energy consumption and extended operation during power outages, and Uninterrupt-able Power Supplies at the City's 97 signalized intersections. Installation of Uninterruptable Power Supplies at traffic signals will reduce congestion and improve safety for all users of the City's roadway system during planned and unplanned power outages. During periods of which PG&E power is lost, the traffic signals will continue to function in a normal fashion and motorists will not be required to treat dark signalized intersections as All-Way Stop controlled intersections.

The total project cost is \$469,900, which is funded by a \$271,600 grant received from the California Energy Commission (CEC), and \$198,300 Measure B funds.

Service Level

This project will provide for the battery back up of the City's traffic signals to maintain operation of signals during power outages.

Issues

This project may have future infrastructure costs related to battery replacement. The equipment manufacturer's documentation indicates the batteries will last approximately 7 years while the electronic components will last about 10 years.

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	433,108	36,792	0	0	0	0	0	0	0	0	0	0	0	469,900
Revenues														
State of California E Commission Battery Systems		0	0	0	0	0	0	0	0	0	0	0	0	
Total	271,600	0	0	0	0	0	0	0	0	0	0	0	0	271,600
Transfers-In														
Cap Proj Fund - Me	asure B PMP	36,792	0	0	0	0	0	0	0	0	0	0	0	
Total	161,508	36,792	0	0	0	0	0	0	0	0	0	0	0	198,300
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 824041 Battery Backup System for Traffic Signals - Phase II

Category: Origination Year: Planned Completion Year: Origin:	Capital 2003-04 2003-04 Staff	Type: Phase: % Complete:	Street & Traffic Signals Planning n/a	Department: Public Works Project Manager: Jack Witthaus Project Coordinator: Dennis Ng Interdependencies: none
Element: Sub-Element:	1 Land Use and Transportation 2.1 Land Use and Transportation		Goal: Neighborhood: City Wide	Fund: 385 Capital Projects Sub-Fund: 600 Gas Tax Funded

Statement of Need

This project funds phase II of the Battery Backup System project. Installation of Uninterruptable Power Supplies at traffic signals will reduce congestion and improve safety for all users of the City's roadway system during planned and unplanned power outages. During periods of which PG&E power is lost, the traffic signals will continue to function in a normal fashion and motorists will not be required to treat dark signalized intersections as All-Way Stop controlled intersections.

The total budget required to complete phase II of the Battery Backup System project, including LED retrofits, is \$142,300. This project is funded by \$67,200 of CA Energy Commission grant, \$47,600 of Gas Tax monies, and \$27,500 of Transportation Fund for Clean Air grant.

Service Level

This project will provide for the battery back up of the City's traffic signals to maintain operation of signals during power outages.

Issues

This project may have future infrastructure costs related to battery replacement. The equipment manufacturer's documentation indicates the batteries will last approximately 7 years while the electronic components will last about 10 years.

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	0	142,300	0	0	0	0	0	0	0	0	0	0	0	142,300
Revenues														
State of California Energy Commission Battery Back Systems	y k-up	67,200	0	0	0	0	0	0	0	0	0	0	0	
Trans Fund for Clean Air	-TFCA	27,500	0	0	0	0	0	0	0	0	0	0	0	
Total	0	94,700	0	0	0	0	0	0	0	0	0	0	0	94,700
Transfers-In														
Gas Tax Fund		47,600	0	0	0	0	0	0	0	0	0	0	0	
Total	0	47,600	0	0	0	0	0	0	0	0	0	0	0	47,600
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 824060 Pedestrian Lighted Crosswalk

Category: Origination Year: Planned Completion Year: Origin:	Capital 2002-03 2003-04 Staff	Type: Phase: % Complete:	Street & Traffic Signals Planning n/a	Department: Public Works Project Manager: Jack Witthaus Project Coordinator: Dieckmann Wolfe Interdependencies: none
Element: Sub-Element:	1 Land Use and Transportation none		Goal: Neighborhood: City Wide	Fund: 385 Capital Projects Sub-Fund: 100 General Fund Assets

Statement of Need

Sunnyvale has received \$22,000 in State aid from the State of California Business, Transportation and Housing Agency, Office of Traffic Safety (OTS) for a Pedestrian Lighted Crosswalk Project.

This grant will fund the purchase of a pedestrian activated in-pavement lighted crosswalk to be constructed in the vicinity of a school and/or recreational facility where there is a relatively high incidence of pedestrian/vehicle collisions. The exact location will be determined during phase one of the project.

The Office of Traffic Safety does not require local matching funds. Construction costs and services necessary for the coordination, administration and evaluation of the project will be fully absorbed in the Department of Public Works' operating budget.

Service Level

Installation of the pedestrian lighted crosswalk will improve pedestrian safety.

Issues

None.

Project Financial Summary

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	0	22,000	0	0	0	0	0	0	0	0	0	0	0	22,000
Revenues														
Office of Traffic Safety		22,000	0	0	0	0	0	0	0	0	0	0	0	
Total	0	22,000	0	0	0	0	0	0	0	0	0	0	0	22,000
Transfers-In														
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Pedestrian Lighted Crosswalk 824060

Project: 824540 Speed Radar Signs

Category: Origination Year: Planned Completion Year: Origin:	Capital 2003-04 2004-05 Staff	Type: Phase: % Complete:	Street & Traffic Signals Design 0	Department: Public Works Project Manager: Jack Witthaus Project Coordinator: Dennis Ng Interdependencies: none
Element: Sub-Element:	1 Land Use and Transportation none		Goal: Neighborhood: City Wide	Fund: 385 Capital Projects Sub-Fund: 100 General Fund Assets

Statement of Need

This is a grant funded project that will fund the purchase of three solar powered speed radar signs. The exact location of sign placement will be determined during phase one of the project.

Service Level

none

Issues

none

Project Financial Summary

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	0	22,500	0	0	0	0	0	0	0	0	0	0	0	22,500
Revenues														
Office of Traffic Safety		22,500	0	0	0	0	0	0	0	0	0	0	0	
Total	0	22,500	0	0	0	0	0	0	0	0	0	0	0	22,500
Transfers-In														
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Speed Radar Signs 824540

Project: 824580 Measure B-Maude Ave. - Mathilda to Borregas

Category: Origination Year: Planned Completion Year: Origin:	Capital 2003-04 2003-04 Staff	Type: Phase: % Complete:	Street & Traffic Signals Planning n/a	Department: Public Works Project Manager: Hira Raina Project Coordinator: Tony Bulan Interdependencies: none
Element: Sub-Element:	1 Land Use and Transportation none		Goal: Neighborhood: City Wide	Fund: 385 Capital Projects Sub-Fund: 800 Measure A/B Projects

Statement of Need

This project will fund the design and construction costs of repaving Maude Ave. from Mathilda to Borregas. This street is rated as high priority for street maintenance by staff due to the poor existing surface conditions.

Measure B PMP is funded by the County of Santa Clara's Measure B Transportation Improvement Program, which is a November 1996 voter-approved ½ cent general sales tax dollar increment that will extend through April 2006. Measure B PMP funds are administered by the Valley Transportation Authority (VTA), and are restricted to pavement maintenance use only.

Service Level

Maintain pavement condition above City standards.

Issues

Measure B projects must be completed on or before July 31, 2004. Funds not expended by the deadline date will be rescinded by VTA.

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	0	135,000	0	0	0	0	0	0	0	0	0	0	0	135,000
Revenues														
Measure B Pavement Management Program V	/TA Funds	135,000	0	0	0	0	0	0	0	0	0	0	0	
Total	0	135,000	0	0	0	0	0	0	0	0	0	0	0	135,000
Transfers-In														
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 824590 Measure B-Fir Ave. - Arbor to Worley

Category: Origination Year: Planned Completion Year: Origin:	Capital 2003-04 2004-05 Staff	Type: Phase: % Complete:	Street & Traffic Signals Planning n/a	Department: Public Works Project Manager: Hira Raina Project Coordinator: Sue Russell Interdependencies: none
Element: Sub-Element:	1 Land Use and Transportation none		Goal: Neighborhood: City Wide	Fund: 385 Capital Projects Sub-Fund: 800 Measure A/B Projects

Statement of Need

This project will fund the design and construction costs of repaving Fir Ave from Arbor to Worley. This street is rated as high priority for street maintenance by staff due to the poor existing surface conditions.

Measure B PMP is funded by the County of Santa Clara's Measure B Transportation Improvement Program, which is a November 1996 voter-approved ½ cent general sales tax dollar increment that will extend through April 2006. Measure B PMP funds are administered by the Valley Transportation Authority (VTA), and are restricted to pavement maintenance use only.

Service Level

Maintain pavement condition above City standards.

Issues

Measure B projects must be completed on or before July 31, 2004. Funds not expended by the deadline date will be rescinded by VTA.

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	0	90,500	0	0	0	0	0	0	0	0	0	0	0	90,500
Revenues														
Measure B Pavement Management Program V	√TA Funds	90,500	0	0	0	0	0	0	0	0	0	0	0	
Total	0	90,500	0	0	0	0	0	0	0	0	0	0	0	90,500
Transfers-In														
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 824600 Measure B-Arques Ave. - Fair Oaks to Lastreto

Category: Origination Year: Planned Completion Year: Origin:	Capital 2003-04 2003-04 Staff	Type: Phase: % Complete:	Street & Traffic Signals Planning n/a	Department: Public Works Project Manager: Hira Raina Project Coordinator: Sue Russell Interdependencies: none
Element: Sub-Element:	1 Land Use and Transportation none		Goal: Neighborhood: City Wide	Fund: 385 Capital Projects Sub-Fund: 800 Measure A/B Projects

Statement of Need

This project will fund the design and construction costs of repaving Arques Ave. from Fair Oaks to Lastreto. This street is rated as high priority for street maintenance by staff due to the poor existing surface conditions.

Measure B PMP is funded by the County of Santa Clara's Measure B Transportation Improvement Program, which is a November 1996 voter-approved ½ cent general sales tax dollar increment that will extend through April 2006. Measure B PMP funds are administered by the Valley Transportation Authority (VTA), and are restricted to pavement maintenance use only.

Service Level

Maintain pavement condition above City standards.

Issues

Measure B projects must be completed on or before July 31, 2004. Funds not expended by the deadline date will be rescinded by VTA.

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	0	69,000	0	0	0	0	0	0	0	0	0	0	0	69,000
Revenues														
Measure B Pavement Management Program V	√TA Funds	69,000	0	0	0	0	0	0	0	0	0	0	0	
Total	0	69,000	0	0	0	0	0	0	0	0	0	0	0	69,000
Transfers-In														
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 824610 Measure B-Arques Ave. - Sunnyvale to Morse

Category: Origination Year: Planned Completion Year: Origin:	Capital 2003-04 2003-04 Staff	Type: Phase: % Complete:	Street & Traffic Signals Planning n/a	Department: Public Works Project Manager: Hira Raina Project Coordinator: Sue Russell Interdependencies: none
Element: Sub-Element:	1 Land Use and Transportation none		Goal: Neighborhood: City Wide	Fund: 385 Capital Projects Sub-Fund: 800 Measure A/B Projects

Statement of Need

This project will fund the design and construction costs of repaving Arques Ave. from Sunnyvale to Morse. This street is rated as high priority for street maintenance by staff due to the poor existing surface conditions.

Measure B PMP is funded by the County of Santa Clara's Measure B Transportation Improvement Program, which is a November 1996 voter-approved ½ cent general sales tax dollar increment that will extend through April 2006. Measure B PMP funds are administered by the Valley Transportation Authority (VTA), and are restricted to pavement maintenance use only.

Service Level

Maintain pavement condition above City standards.

Issues

Measure B projects must be completed on or before July 31, 2004. Funds not expended by the deadline date will be rescinded by VTA.

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	0	147,000	0	0	0	0	0	0	0	0	0	0	0	147,000
Revenues														
Measure B Pavement Management Program V	TA Funds	147,000	0	0	0	0	0	0	0	0	0	0	0	
Total	0	147,000	0	0	0	0	0	0	0	0	0	0	0	147,000
Transfers-In														
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 824620 Measure B-Gloucester Ct. - Quail to end

Category: Origination Year: Planned Completion Year: Origin:	Capital 2003-04 2003-04 Staff	Type: Phase: % Complete:	Street & Traffic Signals Planning n/a	Department: Public Works Project Manager: Hira Raina Project Coordinator: Sue Russell Interdependencies: none
Element: Sub-Element:	1 Land Use and Transportation none		Goal: Neighborhood: City Wide	Fund: 385 Capital Projects Sub-Fund: 800 Measure A/B Projects

Statement of Need

This project will fund the design and construction costs of repaving Gloucester Court from Quail to end. This street is rated as high priority for street maintenance by staff due to the poor existing surface conditions.

Measure B PMP is funded by the County of Santa Clara's Measure B Transportation Improvement Program, which is a November 1996 voter-approved ½ cent general sales tax dollar increment that will extend through April 2006. Measure B PMP funds are administered by the Valley Transportation Authority (VTA), and are restricted to pavement maintenance use only.

Service Level

Maintain pavement condition above City standards.

Issues

Measure B projects must be completed on or before July 31, 2004. Funds not expended by the deadline date will be rescinded by VTA.

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	0	26,000	0	0	0	0	0	0	0	0	0	0	0	26,000
Revenues														
Measure B Pavement Management Program V	/TA Funds	26,000	0	0	0	0	0	0	0	0	0	0	0	
Total	0	26,000	0	0	0	0	0	0	0	0	0	0	0	26,000
Transfers-In														
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 824630 Measure B-Fulton Ave. - Plaza to Gardner

Category: Origination Year: Planned Completion Year: Origin:	Capital 2003-04 2003-04 Staff	Type: Phase: % Complete:	Street & Traffic Signals Planning n/a	Department: Public Works Project Manager: Hira Raina Project Coordinator: Sue Russell Interdependencies: none
Element: Sub-Element:	1 Land Use and Transportation none		Goal: Neighborhood: City Wide	Fund: 385 Capital Projects Sub-Fund: 800 Measure A/B Projects

Statement of Need

This project will fund the design costs only of repaving Fulton Ave. from Plaza to Gardner. This street is rated as high priority for street maintenance by staff due to the poor existing surface conditions.

Measure B PMP is funded by the County of Santa Clara's Measure B Transportation Improvement Program, which is a November 1996 voter-approved ½ cent general sales tax dollar increment that will extend through April 2006. Measure B PMP funds are administered by the Valley Transportation Authority (VTA), and are restricted to pavement maintenance use only.

Service Level

Maintain pavement condition above City standards.

Issues

Measure B projects must be completed on or before July 31, 2004. Funds not expended by the deadline date will be rescinded by VTA.

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	0	145,239	0	0	0	0	0	0	0	0	0	0	0	145,239
Revenues														
Measure B Pavement Management Program V	TA Funds	145,239	0	0	0	0	0	0	0	0	0	0	0	
Total	0	145,239	0	0	0	0	0	0	0	0	0	0	0	145,239
Transfers-In														
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 824640 Measure B-Sandia Ave. - Lawrence to Blazingwood

Category: Origination Year: Planned Completion Year: Origin:	Capital 2003-04 2003-04 Staff	Type: Phase: % Complete:	Street & Traffic Signals Planning n/a	Department: Public Works Project Manager: Hira Raina Project Coordinator: Sue Russell Interdependencies: none
Element: Sub-Element:	1 Land Use and Transportation none		Goal: Neighborhood: City Wide	Fund: 385 Capital Projects Sub-Fund: 800 Measure A/B Projects

Statement of Need

This project will fund the design costs only of repaving Sandia Ave. from Lawrence to Blazingwood. This street is rated as high priority for street maintenance by staff due to the poor existing surface conditions.

Measure B PMP is funded by the County of Santa Clara's Measure B Transportation Improvement Program, which is a November 1996 voter-approved ½ cent general sales tax dollar increment that will extend through April 2006. Measure B PMP funds are administered by the Valley Transportation Authority (VTA), and are restricted to pavement maintenance use only.

Service Level

Maintain pavement condition above City standards.

Issues

Measure B projects must be completed on or before July 31, 2004. Funds not expended by the deadline date will be rescinded by VTA.

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	0	2,963	0	0	0	0	0	0	0	0	0	0	0	2,963
Revenues														
Measure B Pavement Management Program V	TA Funds	2,963	0	0	0	0	0	0	0	0	0	0	0	
Total	0	2,963	0	0	0	0	0	0	0	0	0	0	0	2,963
Transfers-In														
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 824650 Measure B-Sycamore Ave. - El Camino Real to north end

Category: Origination Year: Planned Completion Year: Origin:	Capital 2003-04 2003-04 Staff	Type: Phase: % Complete:	Street & Traffic Signals Planning n/a	Department: Public Works Project Manager: Hira Raina Project Coordinator: Sue Russell Interdependencies: none
Element: Sub-Element:	1 Land Use and Transportation none		Goal: Neighborhood: City Wide	Fund: 385 Capital Projects Sub-Fund: 800 Measure A/B Projects

Statement of Need

This project will fund the design costs only of repaving Sycamore Ave. from El Camino Real to north end. This street is rated as high priority for street maintenance by staff due to the poor existing surface conditions.

Measure B PMP is funded by the County of Santa Clara's Measure B Transportation Improvement Program, which is a November 1996 voter-approved ½ cent general sales tax dollar increment that will extend through April 2006. Measure B PMP funds are administered by the Valley Transportation Authority (VTA), and are restricted to pavement maintenance use only.

Service Level

Maintain pavement condition above City standards.

Issues

Measure B projects must be completed on or before July 31, 2004. Funds not expended by the deadline date will be rescinded by VTA.

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	0	30,287	0	0	0	0	0	0	0	0	0	0	0	30,287
Revenues														
Measure B Pavement Management Program V	TA Funds	30,287	0	0	0	0	0	0	0	0	0	0	0	
Total	0	30,287	0	0	0	0	0	0	0	0	0	0	0	30,287
Transfers-In														
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 824660 Measure B-Doon Ct. - Thunderbird to west end

Category: Origination Year: Planned Completion Year: Origin:	Capital 2003-04 2003-04 Staff	Type: Phase: % Complete:	Street & Traffic Signals Planning n/a	Department: Public Works Project Manager: Hira Raina Project Coordinator: Sue Russell Interdependencies: none	
Element: Sub-Element:	1 Land Use and Transportation none		Goal: Neighborhood: City Wide	Fund: 385 Capital Projects Sub-Fund: 800 Measure A/B Projects	

Statement of Need

This project will fund the design costs only of repaving Doon Court from Thunderbird to west end. This street is rated as high priority for street maintenance by staff due to the poor existing surface conditions.

Measure B PMP is funded by the County of Santa Clara's Measure B Transportation Improvement Program, which is a November 1996 voter-approved ½ cent general sales tax dollar increment that will extend through April 2006. Measure B PMP funds are administered by the Valley Transportation Authority (VTA), and are restricted to pavement maintenance use only.

Service Level

Maintain pavement condition above City standards.

Issues

Measure B projects must be completed on or before July 31, 2004. Funds not expended by the deadline date will be rescinded by VTA.

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	0	2,220	0	0	0	0	0	0	0	0	0	0	0	2,220
Revenues														
Measure B Pavement Management Program V	/TA Funds	2,220	0	0	0	0	0	0	0	0	0	0	0	
Total	0	2,220	0	0	0	0	0	0	0	0	0	0	0	2,220
Transfers-In														
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 824670 Measure B-Ferndale Ave. - Borregas to west end

Category: Origination Year: Planned Completion Year: Origin:	Capital 2003-04 2003-04 Staff	Type: Phase: % Complete:	Street & Traffic Signals Planning n/a	Department: Public Works Project Manager: Hira Raina Project Coordinator: Sue Russell Interdependencies: none
Element: Sub-Element:	1 Land Use and Transportation none		Goal: Neighborhood: City Wide	Fund: 385 Capital Projects Sub-Fund: 800 Measure A/B Projects

Statement of Need

This project will fund the design costs only of repaving Ferndale Ave. from Borregas to west end. This street is rated as high priority for street maintenance by staff due to the poor existing surface conditions.

Measure B PMP is funded by the County of Santa Clara's Measure B Transportation Improvement Program, which is a November 1996 voter-approved ½ cent general sales tax dollar increment that will extend through April 2006. Measure B PMP funds are administered by the Valley Transportation Authority (VTA), and are restricted to pavement maintenance use only.

Service Level

Maintain pavement condition above City standards.

Issues

Measure B projects must be completed on or before July 31, 2004. Funds not expended by the deadline date will be rescinded by VTA.

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	0	99,726	0	0	0	0	0	0	0	0	0	0	0	99,726
Revenues														
Measure B Pavement Management Program	VTA Funds	99,726	0	0	0	0	0	0	0	0	0	0	0	
Total	0	99,726	0	0	0	0	0	0	0	0	0	0	0	99,726
Transfers-In														
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 824680 Measure B-Pecan Ct. - Revere to end

Category: Origination Year: Planned Completion Year: Origin:	Capital 2003-04 2003-04 Staff	Type: Phase: % Complete:	Street & Traffic Signals Planning n/a	Department: Public Works Project Manager: Hira Raina Project Coordinator: Sue Russell Interdependencies: none
Element: Sub-Element:	1 Land Use and Transportation none		Goal: Neighborhood: City Wide	Fund: 385 Capital Projects Sub-Fund: 800 Measure A/B Projects

Statement of Need

This project will fund the design costs only of repaving Pecan Court from Revere to end. This street is rated as high priority for street maintenance by staff due to the poor existing surface conditions.

Measure B PMP is funded by the County of Santa Clara's Measure B Transportation Improvement Program, which is a November 1996 voter-approved ½ cent general sales tax dollar increment that will extend through April 2006. Measure B PMP funds are administered by the Valley Transportation Authority (VTA), and are restricted to pavement maintenance use only.

Service Level

Maintain pavement condition above City standards.

Issues

Measure B projects must be completed on or before July 31, 2004. Funds not expended by the deadline date will be rescinded by VTA.

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	0	31,200	0	0	0	0	0	0	0	0	0	0	0	31,200
Revenues														
Measure B Pavement Management Program V	TA Funds	31,200	0	0	0	0	0	0	0	0	0	0	0	
Total	0	31,200	0	0	0	0	0	0	0	0	0	0	0	31,200
Transfers-In														
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 824910 Frances Street Transit Corridor Improvements

Category: Origination Year: Planned Completion Year: Origin:	Capital 2003-04 2004-05 Staff	Type: Phase: % Complete:	Street & Traffic Planning n/a	Signals	Department: Project Manager: Project Coordinator: Interdependencies:	Public Works Jack Witthaus : none none
Element: Sub-Element:	1 Land Use and Transportation none		Goal: Neighborhood:	1.C-3.1, 3.3, 3.4 City Wide		d: 385 Capital Projects -Fund: 950 Traffic Mitigation Projects

Statement of Need

The Frances Street Transit Corridor Project was developed in response to community input gathered through the development of the Sunnyvale Downtown Urban Design Plan and the Sunnyvale Downtown Plaza project. The project includes the installation of transit enhancement improvements at the Sunnyvale Transit Center located on Frances Street between Capella Way/Town and Country Way and Evelyn Avenue. This project will create a pedestrian scale transit corridor that connects pedestrians and transit riders from seven VTA bus routes to the Caltrain Multimodal Station, Downtown Commercial Center, Town Center Mall, Mozart office buildings, and the new City Plaza. The transit improvements include an altered street configuration, sidewalk improvements, bus shelters, bicycle facilities, pedestrian-scaled street lighting, pedestrian amenities, enhanced landscaping, enhanced crosswalks, and a VTA bus drivers' restroom.

The total budget for the Frances Street Transit Corridor Improvements project is \$758,700, funded by \$429,000 TFCA grant and City matching funds of \$329,700. The City's portion of the matching funds is available in the Regional Mitigation Reserve of the Capital Projects Fund/Traffic Mitigation Sub-Fund. This project will be undertaken in partnership with the Santa Clara Valley Transportation Authority (VTA).

Service Level

This project will make improvements to the Frances Street Transit Corridor.

Issues

Staff is working on a funding agreement with Federal Transit Authority (FTA) to obtain \$178,000 in grant funding for this project. The funding agreement is expected to be completed in FY 2004/2005. The FTA funds would reduce the City matching funds from \$329,700 to \$151,700. Staff will prepare a Report to Council and Budget Modification request when the funding agreement is completed.

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	0	758,700	0	0	0	0	0	0	0	0	0	0	0	758,700
Revenues														
Trans Fund for Clean A	Air-TFCA	429,000	0	0	0	0	0	0	0	0	0	0	0	
Total	0	429,000	0	0	0	0	0	0	0	0	0	0	0	429,000
Transfers-In														
Fund Reserves		329,700	0	0	0	0	0	0	0	0	0	0	0	
Total	0	329,700	0	0	0	0	0	0	0	0	0	0	0	329,700
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Project: 824920 Wolfe Road Bike Route from Maria Lane to Homestead Road

Category: Origination Year: Planned Completion Year: Origin:	Capital 2003-04 2004-05 Staff	Type: Phase: % Complete:	Street & Traffic Planning n/a	Signals	Department: Project Manager: Project Coordinator Interdependencies:	
Element: Sub-Element:	1 Land Use and Transportation none		Goal: Neighborhood:	1.C-3.1, 3.3, 3.4 : City Wide		nd: 385 Capital Projects p-Fund: 100 General Fund Assets

Statement of Need

This project is funded by Transportation for Clean Air grant for the construction of the Wolfe Road Bike Route from Maria Lane to Homestead Road.

Service Level

This project funds the construction of the Wolfe Road Bike Route from Maria Lane to Homestead Road.

Issues

none

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
Project Costs	0	41,900	0	0	0	0	0	0	0	0	0	0	0	41,900
Revenues														
Trans Fund for Clean	Air-TFCA	41,900	0	0	0	0	0	0	0	0	0	0	0	
Total	0	41,900	0	0	0	0	0	0	0	0	0	0	0	41,900
Transfers-In														
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0